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Abstract

The invention relates to a device for radio-based issuing of warnings of hazards to the driver of a vehicle having a data receiver (10), wherein the data receiver (10) receives data from at least one data transmitter (15) of at least one other vehicle, and evaluates the received data in a computer unit (20), wherein the received data comprises information about the position, the speed and the direction of travel of the transmitting vehicle. According to the invention, from the received data of the transmitting vehicle and from information relating to the position of the receiving vehicle, from speed data and direction of travel data of the receiving vehicle, a relevance measure is determined in the receiving vehicle, which relates to whether the transmitting vehicle is located on a section of road lying ahead of the receiving vehicle, wherein a chronological profile of the relevance measure is determined by repeatedly determining the relevance measure.

Fig.